U. S. Department of Agriculture Bureau of Agricultural Economics and

U. S. Department of Commerce Weather Bureau Nebr. Dept. of Agr. & Inspection Division of Agr. Statistics and

Agricultural Extension Service of Nebr. College of Agr.

## NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 7/27/48 Noon

Week Ending 7/26/48

Temperatures averaged near or slightly below normal, with a marked cool spell during the middle of the week. Light to moderate local showers occurred over the eastern and central portions of the State, but the west received very little precipitation. Winds were mostly light, and humidity was high most of the time.

CROPS Combining of small grains is nearing completion except in the extreme north-western and northern parts of the State. In the latter area, rain delayed harvest, but with continued fair weather harvest should be completed by the end of this week. Thrashing of small grain is progressing rapidly and the yield outturn of all small grain is generally exceeding earlier expectations.

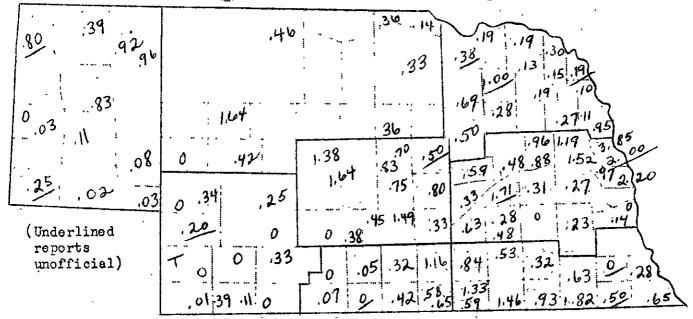
Corn is developing rapidly and has been favored by unusually good weather conditions. Approximately 50 percent of the corn has tasselled and much of it is shooting ears. Continued warm and humid weather will be favorable for good pollination. Rain is needed locally in the southern and some parts of the eastern area of the State. As yet, no critical shortage of moisture prevails, but more rain will be needed to carry the crop along in its normal development.

The third cutting of alfalfa has made an excellent growth and the yield is expected to be above average. Harvest of wild hay is under way and while the yield is reported to be less than that of last year, the quality is very good. Late potatoes, dry beans and sugar beets are making good growth. Use of irrigation water was quite extensive during the past week. Harvest of the early potato crop in central Nebraska is progressing rapidly and yields are above average, with a high percentage of the crop running to No. 1 potatoes. Army worms are causing considerable damage to crops in the western part of the State. Grasshoppers are becoming quite numorous, causing light to severe damage to the crops in many localities. Control measures are being used to destroy the pests.

LIVESTOCK Livestock continue in good condition, with calves reported to be making good gains from a very high quality pasture and range feed. (Issued by the Weather Bureau and the State and Federal Departments of Agriculture.)

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JULY 26, 1948.

Eastern Division		Eastern Div., Cont'd.		Central Divis	ion	Western Division		
Albion Auburn Beatrice Columbus Fairbury Fairmont Falls City Fremont Grand Island Hartington	0 0 0 .05 .09 0 .39 .35 .02	Hastings Lincoln Norfolk Oakdale Omaha Red Cloud St. Paul Tokamah Wakefield York	.05 0 .03 .28 1:48 .10 .02 .34 .50	Broken Bow Burwell Cambridge Holdrege North Loup North Platte O'Noill Ravenna Valentine	.02 .06 0 .01 0 .01 .47 .02	Alliance Chadron Culbertson Hayos Center Kimball Scottsbluff Sidnoy	1.09	
Average this week Total since April 1 Normal since April 1		•	0.21 11.37 13.93		0.07 9.84 11.92		0.16 10.58 9.80	



HIGHEST AND LOWEST TEMPERATURES (For 24 hours ending 6:30 a.m.)

		July 20th Ma <del>x</del> Min		21st Max Min		22nd Max Min		23rd Max Min		24th Max Min		25th Max Min		26th Max Min	
NW	Chadron Scottsbluff Sidney	94 92 90	62 62 57	94 93 94	53 56 57	88 86 87	51 56 56	77 75 77	59 55 58	94 91 93	66 60 62	96 94 97	56 59 58	86 87 89	51 55 52
N-C NE	Burwell Valentine Norfolk Sioux City	88 89 88 91	68 67 65	86 85 89 92	66 60 70 69	8 <b>7</b> ' 85 89 89	58 55 63 63	70 70 71 72	16 14 19 50	81 85 81 83	64 65 62	94 92 90	68 61 68 68	83 84 84 86	57 61 60 59
Cen. E-C	Grand Island Lincoln Omaha Hayes Center North Platte	87 89 91 85 88	67 69 67 66 64	86 89 90 84 84	68 73 72 65 64	91 91 91 88 88	65 67 66 60	75 77 77 79 76	48 54 51 49	81 83 82 85 83	64 65 64 62 64	92 89. 86 94 96	74 68 74 66 66	90 90 89 87 88	61 62 62 60 56

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